

Global Automotive Ambient Temperature Sensor Market Growth 2024-2030

<https://marketpublishers.com/r/G525D8728D1EN.html>

Date: September 2024

Pages: 95

Price: US\$ 3,660.00 (Single User License)

ID: G525D8728D1EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

According to our LPI (LP Information) latest study, the global Automotive Ambient Temperature Sensor market size was valued at US\$ million in 2023. With growing demand in downstream market, the Automotive Ambient Temperature Sensor is forecast to a readjusted size of US\$ million by 2030 with a CAGR of % during review period.

The research report highlights the growth potential of the global Automotive Ambient Temperature Sensor market. Automotive Ambient Temperature Sensor are expected to show stable growth in the future market. However, product differentiation, reducing costs, and supply chain optimization remain crucial for the widespread adoption of Automotive Ambient Temperature Sensor. Market players need to invest in research and development, forge strategic partnerships, and align their offerings with evolving consumer preferences to capitalize on the immense opportunities presented by the Automotive Ambient Temperature Sensor market.

Vehicles will require significantly more infirmation from the automotive ambient temperature sensor to both cool and heat the cabin of the vehicle.

Automotive is a key driver of this industry. According to data from the World Automobile Organization (OICA), global automobile production and sales in 2017 reached their peak in the past 10 years, at 97.3 million and 95.89 million respectively. In 2018, the global economic expansion ended, and the global auto market declined as a whole. In 2022, there will wear units 81.6 million vehicles in the world. At present, more than 90% of the world's automobiles are concentrated in the three continents of Asia, Europe and

North America, of which Asia automobile production accounts for 56% of the world, Europe accounts for 20%, and North America accounts for 16%. The world major automobile producing countries include China, the United States, Japan, South Korea, Germany, India, Mexico, and other countries; among them, China is the largest automobile producing country in the world, accounting for about 32%. Japan is the world's largest car exporter, exporting more than 3.5 million vehicles in 2022.

Key Features:

The report on Automotive Ambient Temperature Sensor market reflects various aspects and provide valuable insights into the industry.

Market Size and Growth: The research report provide an overview of the current size and growth of the Automotive Ambient Temperature Sensor market. It may include historical data, market segmentation by Type (e.g., Negative Temperature Coefficient (NTC) Thermistor Type, Resistance Temperature Detector (RTD) Type), and regional breakdowns.

Market Drivers and Challenges: The report can identify and analyse the factors driving the growth of the Automotive Ambient Temperature Sensor market, such as government regulations, environmental concerns, technological advancements, and changing consumer preferences. It can also highlight the challenges faced by the industry, including infrastructure limitations, range anxiety, and high upfront costs.

Competitive Landscape: The research report provides analysis of the competitive landscape within the Automotive Ambient Temperature Sensor market. It includes profiles of key players, their market share, strategies, and product offerings. The report can also highlight emerging players and their potential impact on the market.

Technological Developments: The research report can delve into the latest technological developments in the Automotive Ambient Temperature Sensor industry. This include advancements in Automotive Ambient Temperature Sensor technology, Automotive Ambient Temperature Sensor new entrants, Automotive Ambient Temperature Sensor new investment, and other innovations that are shaping the future of Automotive Ambient Temperature Sensor.

Downstream Procumbent Preference: The report can shed light on customer procumbent behaviour and adoption trends in the Automotive Ambient Temperature Sensor market. It includes factors influencing customer ' purchasing decisions,

preferences for Automotive Ambient Temperature Sensor product.

Government Policies and Incentives: The research report analyse the impact of government policies and incentives on the Automotive Ambient Temperature Sensor market. This may include an assessment of regulatory frameworks, subsidies, tax incentives, and other measures aimed at promoting Automotive Ambient Temperature Sensor market. The report also evaluates the effectiveness of these policies in driving market growth.

Environmental Impact and Sustainability: The research report assess the environmental impact and sustainability aspects of the Automotive Ambient Temperature Sensor market.

Market Forecasts and Future Outlook: Based on the analysis conducted, the research report provide market forecasts and outlook for the Automotive Ambient Temperature Sensor industry. This includes projections of market size, growth rates, regional trends, and predictions on technological advancements and policy developments.

Recommendations and Opportunities: The report conclude with recommendations for industry stakeholders, policymakers, and investors. It highlights potential opportunities for market players to capitalize on emerging trends, overcome challenges, and contribute to the growth and development of the Automotive Ambient Temperature Sensor market.

Market Segmentation:

Automotive Ambient Temperature Sensor market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Segmentation by type

Negative Temperature Coefficient (NTC) Thermistor Type

Resistance Temperature Detector (RTD) Type

Thermocouple Type

Semiconductor-Based Sensors Type

Segmentation by application

Passenger Cars

Commercial Vehicles

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

HELLA (Germany)

Hokuto Denki (Japan)

Nippon Seiki (Japan)

Ohizumi Mfg (Japan)

Techma (Japan)

Tonex (Japan)

Uchiya Thermostat (Japan)

Unick (Korea)

Key Questions Addressed in this Report

What is the 10-year outlook for the global Automotive Ambient Temperature Sensor market?

What factors are driving Automotive Ambient Temperature Sensor market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Automotive Ambient Temperature Sensor market opportunities vary by end market size?

How does Automotive Ambient Temperature Sensor break out type, application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Automotive Ambient Temperature Sensor Annual Sales 2019-2030
 - 2.1.2 World Current & Future Analysis for Automotive Ambient Temperature Sensor by Geographic Region, 2019, 2023 & 2030
 - 2.1.3 World Current & Future Analysis for Automotive Ambient Temperature Sensor by Country/Region, 2019, 2023 & 2030
- 2.2 Automotive Ambient Temperature Sensor Segment by Type
 - 2.2.1 Negative Temperature Coefficient (NTC) Thermistor Type
 - 2.2.2 Resistance Temperature Detector (RTD) Type
 - 2.2.3 Thermocouple Type
 - 2.2.4 Semiconductor-Based Sensors Type
- 2.3 Automotive Ambient Temperature Sensor Sales by Type
 - 2.3.1 Global Automotive Ambient Temperature Sensor Sales Market Share by Type (2019-2024)
 - 2.3.2 Global Automotive Ambient Temperature Sensor Revenue and Market Share by Type (2019-2024)
 - 2.3.3 Global Automotive Ambient Temperature Sensor Sale Price by Type (2019-2024)
- 2.4 Automotive Ambient Temperature Sensor Segment by Application
 - 2.4.1 Passenger Cars
 - 2.4.2 Commercial Vehicles
- 2.5 Automotive Ambient Temperature Sensor Sales by Application
 - 2.5.1 Global Automotive Ambient Temperature Sensor Sale Market Share by Application (2019-2024)

2.5.2 Global Automotive Ambient Temperature Sensor Revenue and Market Share by Application (2019-2024)

2.5.3 Global Automotive Ambient Temperature Sensor Sale Price by Application (2019-2024)

3 GLOBAL AUTOMOTIVE AMBIENT TEMPERATURE SENSOR BY COMPANY

3.1 Global Automotive Ambient Temperature Sensor Breakdown Data by Company

3.1.1 Global Automotive Ambient Temperature Sensor Annual Sales by Company (2019-2024)

3.1.2 Global Automotive Ambient Temperature Sensor Sales Market Share by Company (2019-2024)

3.2 Global Automotive Ambient Temperature Sensor Annual Revenue by Company (2019-2024)

3.2.1 Global Automotive Ambient Temperature Sensor Revenue by Company (2019-2024)

3.2.2 Global Automotive Ambient Temperature Sensor Revenue Market Share by Company (2019-2024)

3.3 Global Automotive Ambient Temperature Sensor Sale Price by Company

3.4 Key Manufacturers Automotive Ambient Temperature Sensor Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Automotive Ambient Temperature Sensor Product Location Distribution

3.4.2 Players Automotive Ambient Temperature Sensor Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR AUTOMOTIVE AMBIENT TEMPERATURE SENSOR BY GEOGRAPHIC REGION

4.1 World Historic Automotive Ambient Temperature Sensor Market Size by Geographic Region (2019-2024)

4.1.1 Global Automotive Ambient Temperature Sensor Annual Sales by Geographic Region (2019-2024)

4.1.2 Global Automotive Ambient Temperature Sensor Annual Revenue by Geographic Region (2019-2024)

- 4.2 World Historic Automotive Ambient Temperature Sensor Market Size by Country/Region (2019-2024)
 - 4.2.1 Global Automotive Ambient Temperature Sensor Annual Sales by Country/Region (2019-2024)
 - 4.2.2 Global Automotive Ambient Temperature Sensor Annual Revenue by Country/Region (2019-2024)
- 4.3 Americas Automotive Ambient Temperature Sensor Sales Growth
- 4.4 APAC Automotive Ambient Temperature Sensor Sales Growth
- 4.5 Europe Automotive Ambient Temperature Sensor Sales Growth
- 4.6 Middle East & Africa Automotive Ambient Temperature Sensor Sales Growth

5 AMERICAS

- 5.1 Americas Automotive Ambient Temperature Sensor Sales by Country
 - 5.1.1 Americas Automotive Ambient Temperature Sensor Sales by Country (2019-2024)
 - 5.1.2 Americas Automotive Ambient Temperature Sensor Revenue by Country (2019-2024)
- 5.2 Americas Automotive Ambient Temperature Sensor Sales by Type
- 5.3 Americas Automotive Ambient Temperature Sensor Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC Automotive Ambient Temperature Sensor Sales by Region
 - 6.1.1 APAC Automotive Ambient Temperature Sensor Sales by Region (2019-2024)
 - 6.1.2 APAC Automotive Ambient Temperature Sensor Revenue by Region (2019-2024)
- 6.2 APAC Automotive Ambient Temperature Sensor Sales by Type
- 6.3 APAC Automotive Ambient Temperature Sensor Sales by Application
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Automotive Ambient Temperature Sensor by Country

7.1.1 Europe Automotive Ambient Temperature Sensor Sales by Country (2019-2024)

7.1.2 Europe Automotive Ambient Temperature Sensor Revenue by Country (2019-2024)

7.2 Europe Automotive Ambient Temperature Sensor Sales by Type

7.3 Europe Automotive Ambient Temperature Sensor Sales by Application

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Automotive Ambient Temperature Sensor by Country

8.1.1 Middle East & Africa Automotive Ambient Temperature Sensor Sales by Country (2019-2024)

8.1.2 Middle East & Africa Automotive Ambient Temperature Sensor Revenue by Country (2019-2024)

8.2 Middle East & Africa Automotive Ambient Temperature Sensor Sales by Type

8.3 Middle East & Africa Automotive Ambient Temperature Sensor Sales by Application

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Automotive Ambient Temperature Sensor

10.3 Manufacturing Process Analysis of Automotive Ambient Temperature Sensor

10.4 Industry Chain Structure of Automotive Ambient Temperature Sensor

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Automotive Ambient Temperature Sensor Distributors

11.3 Automotive Ambient Temperature Sensor Customer

12 WORLD FORECAST REVIEW FOR AUTOMOTIVE AMBIENT TEMPERATURE SENSOR BY GEOGRAPHIC REGION

12.1 Global Automotive Ambient Temperature Sensor Market Size Forecast by Region

12.1.1 Global Automotive Ambient Temperature Sensor Forecast by Region (2025-2030)

12.1.2 Global Automotive Ambient Temperature Sensor Annual Revenue Forecast by Region (2025-2030)

12.2 Americas Forecast by Country

12.3 APAC Forecast by Region

12.4 Europe Forecast by Country

12.5 Middle East & Africa Forecast by Country

12.6 Global Automotive Ambient Temperature Sensor Forecast by Type

12.7 Global Automotive Ambient Temperature Sensor Forecast by Application

13 KEY PLAYERS ANALYSIS

13.1 HELLA (Germany)

13.1.1 HELLA (Germany) Company Information

13.1.2 HELLA (Germany) Automotive Ambient Temperature Sensor Product Portfolios and Specifications

13.1.3 HELLA (Germany) Automotive Ambient Temperature Sensor Sales, Revenue, Price and Gross Margin (2019-2024)

13.1.4 HELLA (Germany) Main Business Overview

13.1.5 HELLA (Germany) Latest Developments

13.2 Hokuto Denki (Japan)

13.2.1 Hokuto Denki (Japan) Company Information

13.2.2 Hokuto Denki (Japan) Automotive Ambient Temperature Sensor Product Portfolios and Specifications

13.2.3 Hokuto Denki (Japan) Automotive Ambient Temperature Sensor Sales, Revenue, Price and Gross Margin (2019-2024)

13.2.4 Hokuto Denki (Japan) Main Business Overview

13.2.5 Hokuto Denki (Japan) Latest Developments

13.3 Nippon Seiki (Japan)

13.3.1 Nippon Seiki (Japan) Company Information

13.3.2 Nippon Seiki (Japan) Automotive Ambient Temperature Sensor Product Portfolios and Specifications

13.3.3 Nippon Seiki (Japan) Automotive Ambient Temperature Sensor Sales, Revenue, Price and Gross Margin (2019-2024)

13.3.4 Nippon Seiki (Japan) Main Business Overview

13.3.5 Nippon Seiki (Japan) Latest Developments

13.4 Ohizumi Mfg (Japan)

13.4.1 Ohizumi Mfg (Japan) Company Information

13.4.2 Ohizumi Mfg (Japan) Automotive Ambient Temperature Sensor Product Portfolios and Specifications

13.4.3 Ohizumi Mfg (Japan) Automotive Ambient Temperature Sensor Sales, Revenue, Price and Gross Margin (2019-2024)

13.4.4 Ohizumi Mfg (Japan) Main Business Overview

13.4.5 Ohizumi Mfg (Japan) Latest Developments

13.5 Techma (Japan)

13.5.1 Techma (Japan) Company Information

13.5.2 Techma (Japan) Automotive Ambient Temperature Sensor Product Portfolios and Specifications

13.5.3 Techma (Japan) Automotive Ambient Temperature Sensor Sales, Revenue, Price and Gross Margin (2019-2024)

13.5.4 Techma (Japan) Main Business Overview

13.5.5 Techma (Japan) Latest Developments

13.6 Tonex (Japan)

13.6.1 Tonex (Japan) Company Information

13.6.2 Tonex (Japan) Automotive Ambient Temperature Sensor Product Portfolios and Specifications

13.6.3 Tonex (Japan) Automotive Ambient Temperature Sensor Sales, Revenue, Price and Gross Margin (2019-2024)

13.6.4 Tonex (Japan) Main Business Overview

13.6.5 Tonex (Japan) Latest Developments

13.7 Uchiya Thermostat (Japan)

13.7.1 Uchiya Thermostat (Japan) Company Information

13.7.2 Uchiya Thermostat (Japan) Automotive Ambient Temperature Sensor Product Portfolios and Specifications

13.7.3 Uchiya Thermostat (Japan) Automotive Ambient Temperature Sensor Sales, Revenue, Price and Gross Margin (2019-2024)

13.7.4 Uchiya Thermostat (Japan) Main Business Overview

13.7.5 Uchiya Thermostat (Japan) Latest Developments

13.8 Unick (Korea)

13.8.1 Unick (Korea) Company Information

13.8.2 Unick (Korea) Automotive Ambient Temperature Sensor Product Portfolios and Specifications

13.8.3 Unick (Korea) Automotive Ambient Temperature Sensor Sales, Revenue, Price and Gross Margin (2019-2024)

13.8.4 Unick (Korea) Main Business Overview

13.8.5 Unick (Korea) Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. Automotive Ambient Temperature Sensor Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Table 2. Automotive Ambient Temperature Sensor Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)
- Table 3. Major Players of Negative Temperature Coefficient (NTC) Thermistor Type
- Table 4. Major Players of Resistance Temperature Detector (RTD) Type
- Table 5. Major Players of Thermocouple Type
- Table 6. Major Players of Semiconductor-Based Sensors Type
- Table 7. Global Automotive Ambient Temperature Sensor Sales by Type (2019-2024) & (K Units)
- Table 8. Global Automotive Ambient Temperature Sensor Sales Market Share by Type (2019-2024)
- Table 9. Global Automotive Ambient Temperature Sensor Revenue by Type (2019-2024) & (\$ million)
- Table 10. Global Automotive Ambient Temperature Sensor Revenue Market Share by Type (2019-2024)
- Table 11. Global Automotive Ambient Temperature Sensor Sale Price by Type (2019-2024) & (USD/Unit)
- Table 12. Global Automotive Ambient Temperature Sensor Sales by Application (2019-2024) & (K Units)
- Table 13. Global Automotive Ambient Temperature Sensor Sales Market Share by Application (2019-2024)
- Table 14. Global Automotive Ambient Temperature Sensor Revenue by Application (2019-2024)
- Table 15. Global Automotive Ambient Temperature Sensor Revenue Market Share by Application (2019-2024)
- Table 16. Global Automotive Ambient Temperature Sensor Sale Price by Application (2019-2024) & (USD/Unit)
- Table 17. Global Automotive Ambient Temperature Sensor Sales by Company (2019-2024) & (K Units)
- Table 18. Global Automotive Ambient Temperature Sensor Sales Market Share by Company (2019-2024)
- Table 19. Global Automotive Ambient Temperature Sensor Revenue by Company (2019-2024) (\$ Millions)
- Table 20. Global Automotive Ambient Temperature Sensor Revenue Market Share by

Company (2019-2024)

Table 21. Global Automotive Ambient Temperature Sensor Sale Price by Company (2019-2024) & (USD/Unit)

Table 22. Key Manufacturers Automotive Ambient Temperature Sensor Producing Area Distribution and Sales Area

Table 23. Players Automotive Ambient Temperature Sensor Products Offered

Table 24. Automotive Ambient Temperature Sensor Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

Table 25. New Products and Potential Entrants

Table 26. Mergers & Acquisitions, Expansion

Table 27. Global Automotive Ambient Temperature Sensor Sales by Geographic Region (2019-2024) & (K Units)

Table 28. Global Automotive Ambient Temperature Sensor Sales Market Share Geographic Region (2019-2024)

Table 29. Global Automotive Ambient Temperature Sensor Revenue by Geographic Region (2019-2024) & (\$ millions)

Table 30. Global Automotive Ambient Temperature Sensor Revenue Market Share by Geographic Region (2019-2024)

Table 31. Global Automotive Ambient Temperature Sensor Sales by Country/Region (2019-2024) & (K Units)

Table 32. Global Automotive Ambient Temperature Sensor Sales Market Share by Country/Region (2019-2024)

Table 33. Global Automotive Ambient Temperature Sensor Revenue by Country/Region (2019-2024) & (\$ millions)

Table 34. Global Automotive Ambient Temperature Sensor Revenue Market Share by Country/Region (2019-2024)

Table 35. Americas Automotive Ambient Temperature Sensor Sales by Country (2019-2024) & (K Units)

Table 36. Americas Automotive Ambient Temperature Sensor Sales Market Share by Country (2019-2024)

Table 37. Americas Automotive Ambient Temperature Sensor Revenue by Country (2019-2024) & (\$ Millions)

Table 38. Americas Automotive Ambient Temperature Sensor Revenue Market Share by Country (2019-2024)

Table 39. Americas Automotive Ambient Temperature Sensor Sales by Type (2019-2024) & (K Units)

Table 40. Americas Automotive Ambient Temperature Sensor Sales by Application (2019-2024) & (K Units)

Table 41. APAC Automotive Ambient Temperature Sensor Sales by Region

(2019-2024) & (K Units)

Table 42. APAC Automotive Ambient Temperature Sensor Sales Market Share by Region (2019-2024)

Table 43. APAC Automotive Ambient Temperature Sensor Revenue by Region (2019-2024) & (\$ Millions)

Table 44. APAC Automotive Ambient Temperature Sensor Revenue Market Share by Region (2019-2024)

Table 45. APAC Automotive Ambient Temperature Sensor Sales by Type (2019-2024) & (K Units)

Table 46. APAC Automotive Ambient Temperature Sensor Sales by Application (2019-2024) & (K Units)

Table 47. Europe Automotive Ambient Temperature Sensor Sales by Country (2019-2024) & (K Units)

Table 48. Europe Automotive Ambient Temperature Sensor Sales Market Share by Country (2019-2024)

Table 49. Europe Automotive Ambient Temperature Sensor Revenue by Country (2019-2024) & (\$ Millions)

Table 50. Europe Automotive Ambient Temperature Sensor Revenue Market Share by Country (2019-2024)

Table 51. Europe Automotive Ambient Temperature Sensor Sales by Type (2019-2024) & (K Units)

Table 52. Europe Automotive Ambient Temperature Sensor Sales by Application (2019-2024) & (K Units)

Table 53. Middle East & Africa Automotive Ambient Temperature Sensor Sales by Country (2019-2024) & (K Units)

Table 54. Middle East & Africa Automotive Ambient Temperature Sensor Sales Market Share by Country (2019-2024)

Table 55. Middle East & Africa Automotive Ambient Temperature Sensor Revenue by Country (2019-2024) & (\$ Millions)

Table 56. Middle East & Africa Automotive Ambient Temperature Sensor Revenue Market Share by Country (2019-2024)

Table 57. Middle East & Africa Automotive Ambient Temperature Sensor Sales by Type (2019-2024) & (K Units)

Table 58. Middle East & Africa Automotive Ambient Temperature Sensor Sales by Application (2019-2024) & (K Units)

Table 59. Key Market Drivers & Growth Opportunities of Automotive Ambient Temperature Sensor

Table 60. Key Market Challenges & Risks of Automotive Ambient Temperature Sensor

Table 61. Key Industry Trends of Automotive Ambient Temperature Sensor

Table 62. Automotive Ambient Temperature Sensor Raw Material
Table 63. Key Suppliers of Raw Materials
Table 64. Automotive Ambient Temperature Sensor Distributors List
Table 65. Automotive Ambient Temperature Sensor Customer List
Table 66. Global Automotive Ambient Temperature Sensor Sales Forecast by Region (2025-2030) & (K Units)
Table 67. Global Automotive Ambient Temperature Sensor Revenue Forecast by Region (2025-2030) & (\$ millions)
Table 68. Americas Automotive Ambient Temperature Sensor Sales Forecast by Country (2025-2030) & (K Units)
Table 69. Americas Automotive Ambient Temperature Sensor Revenue Forecast by Country (2025-2030) & (\$ millions)
Table 70. APAC Automotive Ambient Temperature Sensor Sales Forecast by Region (2025-2030) & (K Units)
Table 71. APAC Automotive Ambient Temperature Sensor Revenue Forecast by Region (2025-2030) & (\$ millions)
Table 72. Europe Automotive Ambient Temperature Sensor Sales Forecast by Country (2025-2030) & (K Units)
Table 73. Europe Automotive Ambient Temperature Sensor Revenue Forecast by Country (2025-2030) & (\$ millions)
Table 74. Middle East & Africa Automotive Ambient Temperature Sensor Sales Forecast by Country (2025-2030) & (K Units)
Table 75. Middle East & Africa Automotive Ambient Temperature Sensor Revenue Forecast by Country (2025-2030) & (\$ millions)
Table 76. Global Automotive Ambient Temperature Sensor Sales Forecast by Type (2025-2030) & (K Units)
Table 77. Global Automotive Ambient Temperature Sensor Revenue Forecast by Type (2025-2030) & (\$ Millions)
Table 78. Global Automotive Ambient Temperature Sensor Sales Forecast by Application (2025-2030) & (K Units)
Table 79. Global Automotive Ambient Temperature Sensor Revenue Forecast by Application (2025-2030) & (\$ Millions)
Table 80. HELLA (Germany) Basic Information, Automotive Ambient Temperature Sensor Manufacturing Base, Sales Area and Its Competitors
Table 81. HELLA (Germany) Automotive Ambient Temperature Sensor Product Portfolios and Specifications
Table 82. HELLA (Germany) Automotive Ambient Temperature Sensor Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
Table 83. HELLA (Germany) Main Business

Table 84. HELLA (Germany) Latest Developments

Table 85. Hokuto Denki (Japan) Basic Information, Automotive Ambient Temperature Sensor Manufacturing Base, Sales Area and Its Competitors

Table 86. Hokuto Denki (Japan) Automotive Ambient Temperature Sensor Product Portfolios and Specifications

Table 87. Hokuto Denki (Japan) Automotive Ambient Temperature Sensor Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 88. Hokuto Denki (Japan) Main Business

Table 89. Hokuto Denki (Japan) Latest Developments

Table 90. Nippon Seiki (Japan) Basic Information, Automotive Ambient Temperature Sensor Manufacturing Base, Sales Area and Its Competitors

Table 91. Nippon Seiki (Japan) Automotive Ambient Temperature Sensor Product Portfolios and Specifications

Table 92. Nippon Seiki (Japan) Automotive Ambient Temperature Sensor Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 93. Nippon Seiki (Japan) Main Business

Table 94. Nippon Seiki (Japan) Latest Developments

Table 95. Ohizumi Mfg (Japan) Basic Information, Automotive Ambient Temperature Sensor Manufacturing Base, Sales Area and Its Competitors

Table 96. Ohizumi Mfg (Japan) Automotive Ambient Temperature Sensor Product Portfolios and Specifications

Table 97. Ohizumi Mfg (Japan) Automotive Ambient Temperature Sensor Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 98. Ohizumi Mfg (Japan) Main Business

Table 99. Ohizumi Mfg (Japan) Latest Developments

Table 100. Techma (Japan) Basic Information, Automotive Ambient Temperature Sensor Manufacturing Base, Sales Area and Its Competitors

Table 101. Techma (Japan) Automotive Ambient Temperature Sensor Product Portfolios and Specifications

Table 102. Techma (Japan) Automotive Ambient Temperature Sensor Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 103. Techma (Japan) Main Business

Table 104. Techma (Japan) Latest Developments

Table 105. Tonex (Japan) Basic Information, Automotive Ambient Temperature Sensor Manufacturing Base, Sales Area and Its Competitors

Table 106. Tonex (Japan) Automotive Ambient Temperature Sensor Product Portfolios and Specifications

Table 107. Tonex (Japan) Automotive Ambient Temperature Sensor Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 108. Tonex (Japan) Main Business

Table 109. Tonex (Japan) Latest Developments

Table 110. Uchiya Thermostat (Japan) Basic Information, Automotive Ambient Temperature Sensor Manufacturing Base, Sales Area and Its Competitors

Table 111. Uchiya Thermostat (Japan) Automotive Ambient Temperature Sensor Product Portfolios and Specifications

Table 112. Uchiya Thermostat (Japan) Automotive Ambient Temperature Sensor Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 113. Uchiya Thermostat (Japan) Main Business

Table 114. Uchiya Thermostat (Japan) Latest Developments

Table 115. Unick (Korea) Basic Information, Automotive Ambient Temperature Sensor Manufacturing Base, Sales Area and Its Competitors

Table 116. Unick (Korea) Automotive Ambient Temperature Sensor Product Portfolios and Specifications

Table 117. Unick (Korea) Automotive Ambient Temperature Sensor Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 118. Unick (Korea) Main Business

Table 119. Unick (Korea) Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Automotive Ambient Temperature Sensor
- Figure 2. Automotive Ambient Temperature Sensor Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Automotive Ambient Temperature Sensor Sales Growth Rate 2019-2030 (K Units)
- Figure 7. Global Automotive Ambient Temperature Sensor Revenue Growth Rate 2019-2030 (\$ Millions)
- Figure 8. Automotive Ambient Temperature Sensor Sales by Region (2019, 2023 & 2030) & (\$ Millions)
- Figure 9. Product Picture of Negative Temperature Coefficient (NTC) Thermistor Type
- Figure 10. Product Picture of Resistance Temperature Detector (RTD) Type
- Figure 11. Product Picture of Thermocouple Type
- Figure 12. Product Picture of Semiconductor-Based Sensors Type
- Figure 13. Global Automotive Ambient Temperature Sensor Sales Market Share by Type in 2023
- Figure 14. Global Automotive Ambient Temperature Sensor Revenue Market Share by Type (2019-2024)
- Figure 15. Automotive Ambient Temperature Sensor Consumed in Passenger Cars
- Figure 16. Global Automotive Ambient Temperature Sensor Market: Passenger Cars (2019-2024) & (K Units)
- Figure 17. Automotive Ambient Temperature Sensor Consumed in Commercial Vehicles
- Figure 18. Global Automotive Ambient Temperature Sensor Market: Commercial Vehicles (2019-2024) & (K Units)
- Figure 19. Global Automotive Ambient Temperature Sensor Sales Market Share by Application (2023)
- Figure 20. Global Automotive Ambient Temperature Sensor Revenue Market Share by Application in 2023
- Figure 21. Automotive Ambient Temperature Sensor Sales Market by Company in 2023 (K Units)
- Figure 22. Global Automotive Ambient Temperature Sensor Sales Market Share by Company in 2023
- Figure 23. Automotive Ambient Temperature Sensor Revenue Market by Company in

2023 (\$ Million)

Figure 24. Global Automotive Ambient Temperature Sensor Revenue Market Share by Company in 2023

Figure 25. Global Automotive Ambient Temperature Sensor Sales Market Share by Geographic Region (2019-2024)

Figure 26. Global Automotive Ambient Temperature Sensor Revenue Market Share by Geographic Region in 2023

Figure 27. Americas Automotive Ambient Temperature Sensor Sales 2019-2024 (K Units)

Figure 28. Americas Automotive Ambient Temperature Sensor Revenue 2019-2024 (\$ Millions)

Figure 29. APAC Automotive Ambient Temperature Sensor Sales 2019-2024 (K Units)

Figure 30. APAC Automotive Ambient Temperature Sensor Revenue 2019-2024 (\$ Millions)

Figure 31. Europe Automotive Ambient Temperature Sensor Sales 2019-2024 (K Units)

Figure 32. Europe Automotive Ambient Temperature Sensor Revenue 2019-2024 (\$ Millions)

Figure 33. Middle East & Africa Automotive Ambient Temperature Sensor Sales 2019-2024 (K Units)

Figure 34. Middle East & Africa Automotive Ambient Temperature Sensor Revenue 2019-2024 (\$ Millions)

Figure 35. Americas Automotive Ambient Temperature Sensor Sales Market Share by Country in 2023

Figure 36. Americas Automotive Ambient Temperature Sensor Revenue Market Share by Country in 2023

Figure 37. Americas Automotive Ambient Temperature Sensor Sales Market Share by Type (2019-2024)

Figure 38. Americas Automotive Ambient Temperature Sensor Sales Market Share by Application (2019-2024)

Figure 39. United States Automotive Ambient Temperature Sensor Revenue Growth 2019-2024 (\$ Millions)

Figure 40. Canada Automotive Ambient Temperature Sensor Revenue Growth 2019-2024 (\$ Millions)

Figure 41. Mexico Automotive Ambient Temperature Sensor Revenue Growth 2019-2024 (\$ Millions)

Figure 42. Brazil Automotive Ambient Temperature Sensor Revenue Growth 2019-2024 (\$ Millions)

Figure 43. APAC Automotive Ambient Temperature Sensor Sales Market Share by Region in 2023

Figure 44. APAC Automotive Ambient Temperature Sensor Revenue Market Share by Regions in 2023

Figure 45. APAC Automotive Ambient Temperature Sensor Sales Market Share by Type (2019-2024)

Figure 46. APAC Automotive Ambient Temperature Sensor Sales Market Share by Application (2019-2024)

Figure 47. China Automotive Ambient Temperature Sensor Revenue Growth 2019-2024 (\$ Millions)

Figure 48. Japan Automotive Ambient Temperature Sensor Revenue Growth 2019-2024 (\$ Millions)

Figure 49. South Korea Automotive Ambient Temperature Sensor Revenue Growth 2019-2024 (\$ Millions)

Figure 50. Southeast Asia Automotive Ambient Temperature Sensor Revenue Growth 2019-2024 (\$ Millions)

Figure 51. India Automotive Ambient Temperature Sensor Revenue Growth 2019-2024 (\$ Millions)

Figure 52. Australia Automotive Ambient Temperature Sensor Revenue Growth 2019-2024 (\$ Millions)

Figure 53. China Taiwan Automotive Ambient Temperature Sensor Revenue Growth 2019-2024 (\$ Millions)

Figure 54. Europe Automotive Ambient Temperature Sensor Sales Market Share by Country in 2023

Figure 55. Europe Automotive Ambient Temperature Sensor Revenue Market Share by Country in 2023

Figure 56. Europe Automotive Ambient Temperature Sensor Sales Market Share by Type (2019-2024)

Figure 57. Europe Automotive Ambient Temperature Sensor Sales Market Share by Application (2019-2024)

Figure 58. Germany Automotive Ambient Temperature Sensor Revenue Growth 2019-2024 (\$ Millions)

Figure 59. France Automotive Ambient Temperature Sensor Revenue Growth 2019-2024 (\$ Millions)

Figure 60. UK Automotive Ambient Temperature Sensor Revenue Growth 2019-2024 (\$ Millions)

Figure 61. Italy Automotive Ambient Temperature Sensor Revenue Growth 2019-2024 (\$ Millions)

Figure 62. Russia Automotive Ambient Temperature Sensor Revenue Growth 2019-2024 (\$ Millions)

Figure 63. Middle East & Africa Automotive Ambient Temperature Sensor Sales Market

Share by Country in 2023

Figure 64. Middle East & Africa Automotive Ambient Temperature Sensor Revenue

Market Share by Country in 2023

Figure 65. Middle East & Africa Automotive Ambient Temperature Sensor Sales Market Share by Type (2019-2024)

Figure 66. Middle East & Africa Automotive Ambient Temperature Sensor Sales Market Share by Application (2019-2024)

Figure 67. Egypt Automotive Ambient Temperature Sensor Revenue Growth 2019-2024 (\$ Millions)

Figure 68. South Africa Automotive Ambient Temperature Sensor Revenue Growth 2019-2024 (\$ Millions)

Figure 69. Israel Automotive Ambient Temperature Sensor Revenue Growth 2019-2024 (\$ Millions)

Figure 70. Turkey Automotive Ambient Temperature Sensor Revenue Growth 2019-2024 (\$ Millions)

Figure 71. GCC Country Automotive Ambient Temperature Sensor Revenue Growth 2019-2024 (\$ Millions)

Figure 72. Manufacturing Cost Structure Analysis of Automotive Ambient Temperature Sensor in 2023

Figure 73. Manufacturing Process Analysis of Automotive Ambient Temperature Sensor

Figure 74. Industry Chain Structure of Automotive Ambient Temperature Sensor

Figure 75. Channels of Distribution

Figure 76. Global Automotive Ambient Temperature Sensor Sales Market Forecast by Region (2025-2030)

Figure 77. Global Automotive Ambient Temperature Sensor Revenue Market Share Forecast by Region (2025-2030)

Figure 78. Global Automotive Ambient Temperature Sensor Sales Market Share Forecast by Type (2025-2030)

Figure 79. Global Automotive Ambient Temperature Sensor Revenue Market Share Forecast by Type (2025-2030)

Figure 80. Global Automotive Ambient Temperature Sensor Sales Market Share Forecast by Application (2025-2030)

Figure 81. Global Automotive Ambient Temperature Sensor Revenue Market Share Forecast by Application (2025-2030)

I would like to order

Product name: Global Automotive Ambient Temperature Sensor Market Growth 2024-2030

Product link: <https://marketpublishers.com/r/G525D8728D1EN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G525D8728D1EN.html>